

QUEEN ANNES COUNTY, MARYLAND

muwathel (column) is hel class where:

1 = HIGHLY ERODIBLE SOIL MAP UNITS

2 = POTENTIALLY HIGHLY SOIL MAP UNITS

3 = NOT HIGHLY ERODIBLE SOIL MAP UNITS

| musym | muname | muwathel |
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| BA | BAYBORO SILT LOAM | 3 |
| BOA | BERTIE AND OTHELLO SILT LOAMS, 0 TO 2 PERCENT SLOPES | 3 |
| BOB2 | BERTIE AND OTHELLO SILT LOAMS, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| BP | BIBB SILT LOAM | 3 |
| BT | BLADEN SILTY CLAY LOAM | 3 |
| BT | BLADEN SILTY CLAY LOAM | 3 |
| BUA | BUTLERTOWN SILT LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| BUB2 | BUTLERTOWN SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| BUC2 | BUTLERTOWN SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED | 1 |
| BUC3 | BUTLERTOWN SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED | 1 |
| CB | COASTAL BEACHES | 3 |
| DOA | DOWNER LOAMY SAND, 0 TO 2 PERCENT SLOPES | 3 |
| DOB | DOWNER LOAMY SAND, 2 TO 5 PERCENT SLOPES | 3 |
| DOC | DOWNER LOAMY SAND, 5 TO 10 PERCENT SLOPES | 3 |
| DOC3 | DOWNER LOAMY SAND, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED | 3 |
| DOD | DOWNER LOAMY SAND, 10 TO 15 PERCENT SLOPES | 1 |
| DOD3 | DOWNER LOAMY SAND, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED | 1 |
| DOE | DOWNER LOAMY SAND, 15 TO 30 PERCENT SLOPES | 1 |

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| EK | ELKTON LOAM | 3 |
| EK | ELKTON LOAM | 3 |
| ENA | ELKTON SILT LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| ENB2 | ELKTON SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| FAA | FALLSINGTON LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| FAB | FALLSINGTON LOAM, 2 TO 5 PERCENT SLOPES | 3 |
| FDA | FALLSINGTON SANDY LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| FDB | FALLSINGTON SANDY LOAM, 2 TO 5 PERCENT SLOPES | 3 |
| GAB | GALESTOWN LOAMY SAND, CLAYEY SUBSTRATUM, 0 TO 5 PERCENT SLOPES | 3 |
| GAC | GALESTOWN LOAMY SAND, CLAYEY SUBSTRATUM, 5 TO 10 PERCENT SLOPES | 3 |
| GCC | GALESTOWN SAND, CLAYEY SUBSTRATUM, 5 TO 10 PERCENT SLOPES | 3 |
| GKD | GALESTOWN AND LAKELAND LOAMY SANDS, 10 TO 15 PERCENT SLOPES | 2 |
| GKD | GALESTOWN AND LAKELAND LOAMY SANDS, 10 TO 15 PERCENT SLOPES | 2 |
| GKE | GALESTOWN AND LAKELAND LOAMY SANDS, 15 TO 30 PERCENT SLOPES | 2 |
| GKE | GALESTOWN AND LAKELAND LOAMY SANDS, 15 TO 30 PERCENT SLOPES | 2 |
| GLC | GALESTOWN AND LAKELAND SANDS, 5 TO 10 PERCENT SLOPES | 2 |
| GLC | GALESTOWN AND LAKELAND SANDS, 5 TO 10 PERCENT SLOPES | 2 |
| GR | GRAVEL AND BORROW PITS | 3 |
| JO | JOHNSTON LOAM | 3 |
| KEA | KEYPORT LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| KEB2 | KEYPORT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| KPA | KEYPORT SILT LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| KPB2 | KEYPORT SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| KRD3 | KEYPORT SILTY CLAY LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED | 1 |
| KRC3 | KEYPORT SILTY CLAY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED | 1 |
| KRD3 | KEYPORT SILTY CLAY LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED | 1 |
| KSA | KLEJ LOAMY SAND, 0 TO 2 PERCENT SLOPES | 3 |
| KSB | KLEJ LOAMY SAND, 2 TO 5 PERCENT SLOPES | 3 |

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| LAB | LAKELAND LOAMY SAND, CLAYEY SUBSTRATUM, 0 TO 5 PERCENT SLOPES | 3 |
| LAC | LAKELAND LOAMY SAND, CLAYEY SUBSTRATUM, 5 TO 10 PERCENT SLOPES | 3 |
| MA | MADE LAND | 3 |
| MBA | MATAPEAKE FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| MBB2 | MATAPEAKE FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| MBC2 | MATAPEAKE FINE SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED | 2 |
| MBC3 | MATAPEAKE FINE SANDY LOAM, 5 TO 10 PERCENT SEVERELY ERODED | 2 |
| MCA | MATAPEAKE LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| MCB2 | MATAPEAKE LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| MCC2 | MATAPEAKE LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED | 2 |
| MCC3 | MATAPEAKE LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED | 2 |
| MKA | MATAPEAKE SILT LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| MKB2 | MATAPEAKE SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| MKC2 | MATAPEAKE SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED | 2 |
| MKC3 | MATAPEAKE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED | 2 |
| MMD | MATAPEAKE SOILS, 10 TO 15 PERCENT SLOPES | 1 |
| MMD3 | MATAPEAKE SOILS, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED | 1 |
| MME | MATAPEAKE SOILS, 15 TO 30 PERCENT SLOPES | 1 |
| MOA | MATAPEAKE SILT LOAM, SILTY SUBSTRATUM, 0 TO 2 PERCENT SLOPES | 3 |
| MOB2 | MATAPEAKE SILT LOAM, SILTY SUBSTRATUM, 2 TO 5 PERCENT SLOPES, MODERATELY EROD | 3 |
| MOC2 | MATAPEAKE SILT LOAM, SILTY SUBSTRATUM, 5 TO 10 PERCENT SLOPES, MODERATELY EROD | 2 |
| MOC3 | MATAPEAKE SILT LOAM, SILTY SUBSTRATUM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODET | 2 |
| MPA | MATTAPEX FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| MPB2 | MATTAPEX FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| MSA | MATTAPEX LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| MSB2 | MATTAPEX LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| MSC2 | MATTAPEX LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED | 2 |
| MSC3 | MATTAPEX LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED | 2 |

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| MTA | MATTAPEX SILT LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| MTB2 | MATTAPEX SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| MTC2 | MATTAPEX SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED | 2 |
| MTC3 | MATTAPEX SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED | 2 |
| MXD | MATTAPEX SOILS, 10 TO 15 PERCENT SLOPES | 1 |
| MXD3 | MATTAPEX SOILS, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED | 1 |
| MXE | MATTAPEX SOILS, 15 TO 30 PERCENT SLOPES | 1 |
| MY | MIXED ALLUVIAL LAND | 3 |
| OBA | OTHELLO SILT LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| OBB2 | OTHELLO SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| OEC2 | OTHELLO AND ELKTON SOILS, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED | 2 |
| OEC2 | OTHELLO AND ELKTON SOILS, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED | 2 |
| PD | PLUMMER LOAMY SAND | 3 |
| PK | POCOMOKE LOAM | 3 |
| PK | POCOMOKE LOAM | 3 |
| PM | POCOMOKE SANDY LOAM | 3 |
| PO | PORTSMOUTH SILT LOAM | 3 |
| SAA | SASSAFRAS LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| SAB2 | SASSAFRAS LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| SAC2 | SASSAFRAS LOAM, 5 TO 10 PERCENT SLOPES MODERATELY ERODED | 2 |
| SAC3 | SASSAFRAS LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED | 2 |
| SAD2 | SASSAFRAS LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED | 1 |
| SAD3 | SASSAFRAS LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED | 1 |
| SAE | SASSAFRAS LOAM, 15 TO 30 PERCENT SLOPES | 1 |
| SFA | SASSAFRAS SANDY LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| SFB2 | SASSAFRAS SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| SFC2 | SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED | 2 |
| SFC3 | SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED | 2 |

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| SFD2 | SASSAFRAS SANDY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED | 1 |
| SFD3 | SASSAFRAS SANDY LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED | 1 |
| SFE | SASSAFRAS SANDY LOAM, 15 TO 30 PERCENT SLOPES | 1 |
| SFE3 | SASSAFRAS SANDY LOAM, 15 TO 30 PERCENT SLOPES SEVERELY ERODED | 1 |
| SFF | SASSAFRAS SANDY LOAM, 30 TO 60 PERCENT SLOPES | 1 |
| SN | SWAMP | 3 |
| TM | TIDAL MARSH | 3 |
| WDA | WOODSTOWN LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| WDB2 | WOODSTOWN LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| WOA | WOODSTOWN SANDY LOAM, 0 TO 2 PERCENT SLOPES | 3 |
| WOB2 | WOODSTOWN SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3 |
| WOC2 | WOODSTOWN SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED | 2 |
| WOD | WOODSTOWN SANDY LOAM, 10 TO 15 PERCENT SLOPES | 1 |
| WOE | WOODSTOWN SANDY LOAM, 15 TO 30 PERCENT SLOPES | 1 |